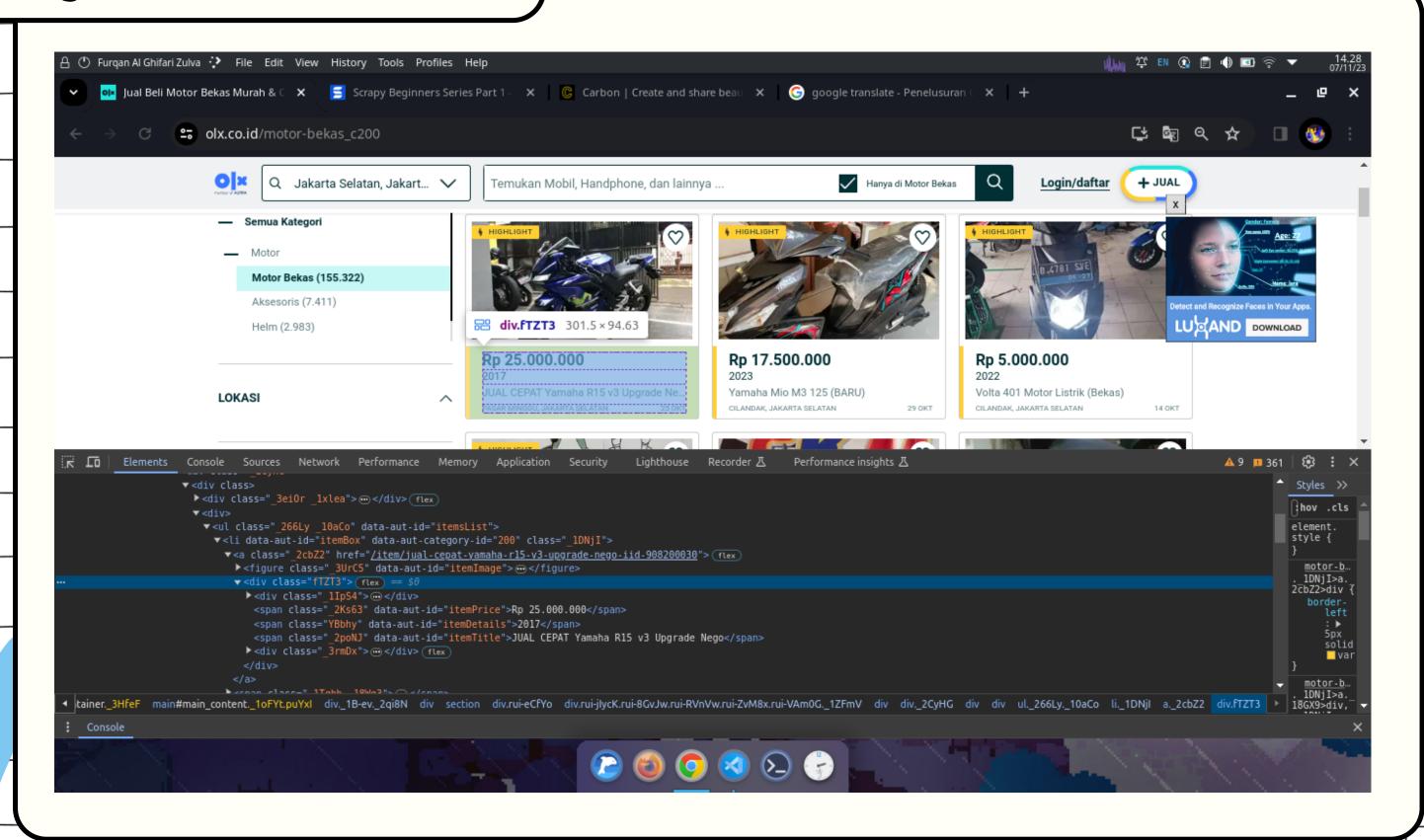


mengambil halaman website



mendapatkan konten In [7]: products = response.xpath('//div[contains(@class, "fTZT3")]') In [8]: len(products) Out[8]: 20 In [9]: products Out[9]: [<Selector query='//div[contains(@class, "fTZT3")]' data='<div class="fTZT3"><div class=" 1IpS4...'>, <Selector query='//div[contains(@class, "fTZT3")]' data='<div class="fTZT3">, <Selector guery='//div[contains(@class, "fTZT3")]' data='<div class="fTZT3">, <Selector query='//div[contains(@class, "fTZT3")]' data='<div class="fTZT3">, <Selector query='//div[contains(@class, "fTZT3")]' data='<div class="fTZT3">, <Selector query='//div[contains(@class, "fTZT3")]' data='<div class="fTZT3"><div class=" 1IpS4...'>, <Selector query='//div[contains(@class, "fTZT3")]' data='<div class="fTZT3"><div class=" 1IpS4...'>]

```
In [10]: product = products[0]
                                                     In [11]: product
                                                     Out[11]: <Selector query='//div[contains(@class, "fTZT3")]' data='<div class="fTZT3"><div class="_1IpS4...'>
                                                     In [12]: product.css('span._2Ks63::text').get()
                                                     Out[12]: 'Rp 160.000.000'
                                                     In [13]: product.css('span. 2Ks63::text').extract()
                                                     Out[13]: ['Rp 160.000.000']
                                                     In [14]: type(product.css('span._2Ks63::text').get())
                                                     Out[14]: str
                                                     In [15]: type(product.css('span._2Ks63::text').extract())
                                                     Out[15]: list
                                                     In [16]: len(product.css('span._2Ks63::text').extract())
mengekstrak harga, tahun,
                                                     Out[16]: 1
brand, dan alamat untuk
setiap product didalam
list products
                                                     In [18]: product.css('span._2Ks63::text').get()
                                                     Out[18]: 'Rp 160.000.000'
                                                     In [19]: product.css('span.YBbhy::text').get()
                                                     Out[19]: '2023'
                                                     In [20]: product.css('span._2poNJ::text').get()
                                                     Out[20]: 'Honda Monkey with Sidecar'
                                                     In [21]: product.css('span. 2VQu4::text').get()
                                                     Out[21]: 'Pesanggrahan, Jakarta Selatan'
```

```
In [26]: product2 = products[1]
In [27]: product2
Out[27]: <Selector query='//div[contains(@class, "fTZT3")]' data='<div class="fTZT3"><div class="_1IpS4...'>
In [28]: product2.css('span. 2Ks63::text').get()
Out[28]: 'Rp 30.800.000'
In [29]: product2.css('span.YBbhy::text').get()
Out[29]: '2018'
In [30]: product2.css('span._2poNJ::text').get()
Out[30]: 'Vespa s 2018 iget km br 11 gres rawatan TT matic taun muda gas'
In [31]: product2.css('span. 2VQu4::text').get()
Out[31]: 'Pesanggrahan, Jakarta Selatan'
In [32]: product3 = products[2]
In [33]: product3
Out[33]: <Selector query='//div[contains(@class, "fTZT3")]' data='<div class="fTZT3"><div class="_1IpS4...'>
In [34]: product3.css('span._2Ks63::text').get()
Out[34]: 'Rp 14.500.000'
In [35]: product3.css('span.YBbhy::text').get()
Out[35]: '2023'
In [36]: product3.css('span. 2poNJ::text').get()
Out[36]: 'Yamaha New Mio Gear 2023 standar Merah'
In [37]: product3.css('span. 2VQu4::text').get()
Out[37]: 'Pancoran, Jakarta Selatan'
```

4. Mengupdate Kode Spider

```
bigdatascraper > bigdatascraper > spiders > 👶 bigdataspider.py > ધ BigdataspiderSpider > 🕅 parse
      import scrapy
      class BigdataspiderSpider(scrapy.Spider):
          name = "bigdataspider"
          allowed domains = ["www.olx.co.id"]
          start_urls = ["https://www.olx.co.id/motor-bekas_c200"]
          def parse(self, response):
               products = response.xpath('//li/a/div[contains(@class, "fTZT3")]')
 10
               for product in products:
 11
                  yield{
 12
                       'brand' : product.css('span._2poNJ::text').get(),
 13
                       'lokasi' : product.css('span. 2VQu4::text').get(),
 14
                       'tahun' : product.css('span. YBbhy::text').get(),
 15
                       'harga' : product.css('span. 2Ks63::text').get()
 16
 17
 18
```

